IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

§

§

§ §

88888

Application No.:

09/841,433

Filing Date:

April 24, 2001

Inventors:

Wellington et al.

Title:

IN SITU THERMAL

PROCESSING OF A **HYDROCARBON**

CONTAINING FORMATION

WITH A SELECTED

HYDROGEN TO CARBON

RATIO

Examiner:

unknown

Group/Art Unit:

1764

Atty. Dkt. No:

5659-02000/EBM

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

DATE OF DEPOSIT: 2-11-52

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated above and is addressed to:

Commissioner for Patents

REQUEST FOR APPROVAL OF DRAWING CHANGES

Commissioner for Patents Washington, D.C. 20231

Sir/Madam:

TO THE STATE OF TH Pursuant to 37 C.F.R. §1.121(d), Applicant respectfully requests that the changes shown in red to the enclosed 9 sheets of drawings (Figs. 23a, 23b, 32, 56, 57, 67, 68, 72, 73, 76, 81a, and 97) be approved by the Examiner and accepted in the above-identified application.

Respectfully submitted,

David W. Quimby

Reg. No. 39,338

CONLEY, ROSE & TAYON, P.C. P.O. BOX 398 AUSTIN, TX 78767-0398 (512) 476-1400 (voice) (512) 703-1250 (facsimile)

Date: Feb. 11, 2002

Title: IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION WITH A SELECTED HYDROGEN TO GARBON RATE:

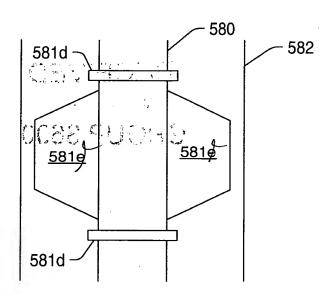


FIG. 23a

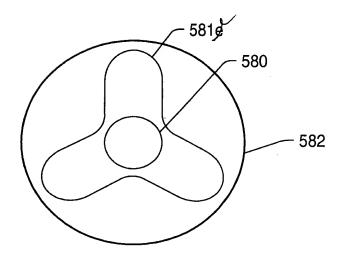


FIG. 23b

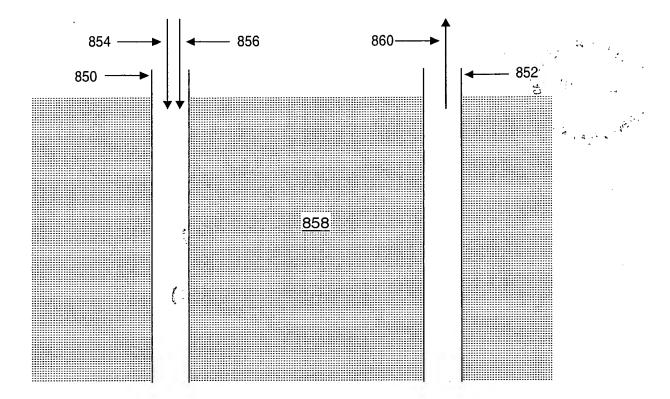
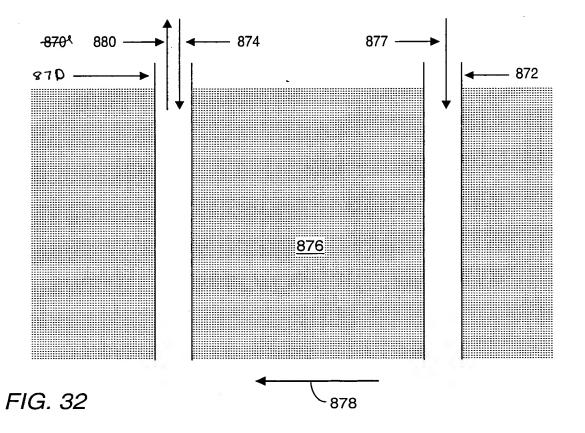


FIG. 31



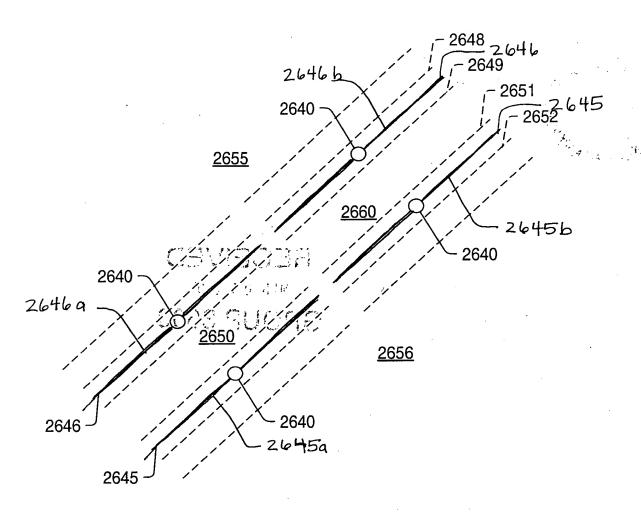
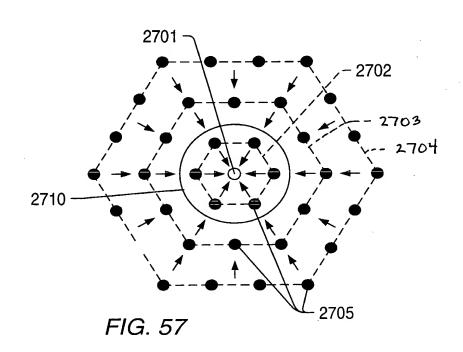


FIG. 56



Title:

IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION WITH A SELECTED HYDROGEN TO CARBON RATE Inventors: Wellington et al.

U.S. Pat. Appl. No.: 09/841,433

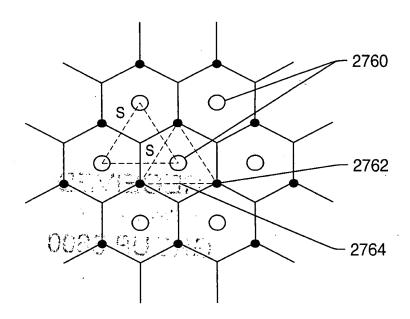


FIG. 66

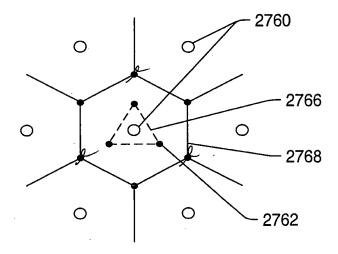
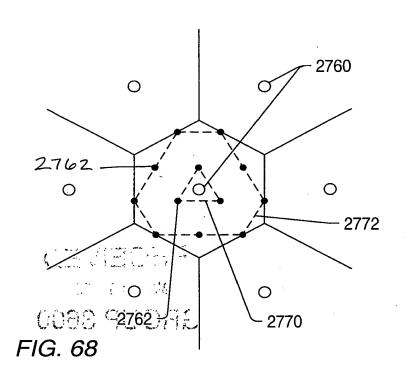
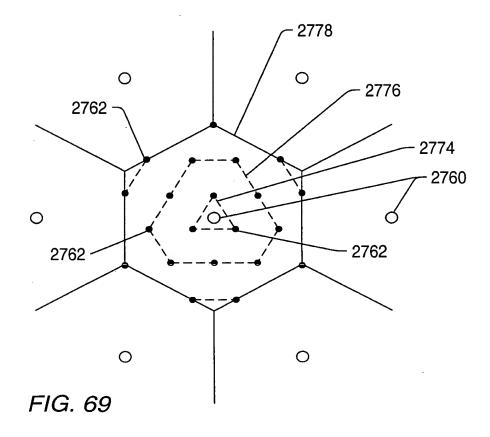
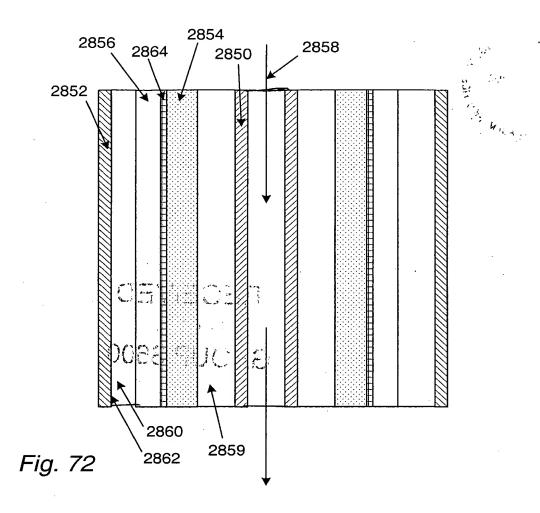
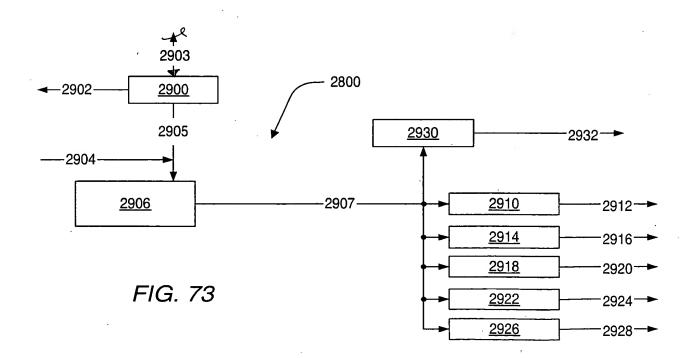


FIG. 67









Title: IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION WITH A SELECTED HYDROGEN TO CARBON RATIO

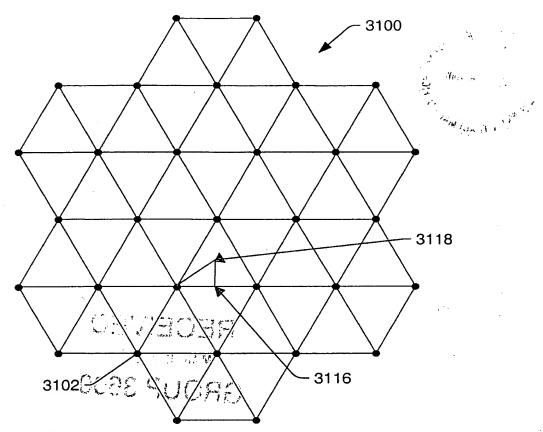


FIG. 76

